

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20020094496"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/07 05:41
L2	2	"20020132482"	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/07 06:05
L3	4	"5843321"	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/07 06:16
L4	0	(byung).in. and entrainment with groove\$2	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/07 06:17
L5	0	(chopi).in. and entrainment with groove\$2	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/07 06:17
L6	0	(choi).in. and entrainment with groove\$2	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/07 06:17
L7	37	(choi).in. and entrainment	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/07 06:17
L8	2722	((425/112,440) or (977/887) or (249/70,71,115) or (101/379)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/07 06:18
L9	1	10/802816	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/07 06:23
L10	56	(byung and choi).in. and step with flash	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/07 06:28
L11	78	(stephen near3 chou). in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/07 06:28
L12	134	L10 L11	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/07 06:28
S1	74	(nanoimprint adj lithograph\$8) and elastomer\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/12 15:38
S2	6	(nanoimprint adj lithograph\$8) and elastomer\$4 with support\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/02 16:13
S3	2361	whitesides	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/02 16:17
S4	248	(whitesides).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/02 17:17
S5	30	S4 and bend\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/02 16:54

S6	19	977/811	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/02 16:54
S7	14	(977/877).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/02 16:54
S8	71	(977/887).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/02 16:54
S9	3	("5216254").URPN.	USPAT	OR	OFF	2007/01/02 17:01
S10	191	convex with stamp	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/02 17:42
S11	0	("1570387").URPN.	USPAT	OR	OFF	2007/01/02 17:18
S12	4	("2201302").URPN.	USPAT	OR	OFF	2007/01/02 17:20
S13	0	("2909817").URPN.	USPAT	OR	OFF	2007/01/02 17:21
S14	16	("1445447"   "1549588"   "2020151"   "2043438"   "3146703"   "3240149"   "3335660"   "3570396"   "3678848").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/02 17:24
S15	8	("3752071").URPN.	USPAT	OR	OFF	2007/01/02 17:25
S16	31	("4927480").URPN.	USPAT	OR	OFF	2007/01/02 17:27
S17	5	("4211617"   "4457794"   "4643740"   "4729805"   "4812345").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/02 17:30
S18	5	("4211617"   "4457794"   "4643740"   "4729805"   "4812345").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/02 17:30
S19	4	("5213600").URPN.	USPAT	OR	OFF	2007/01/02 17:32
S20	14	("3944420"   "4308337"   "4650735"   "4725111"   "4758296"   "4856857"   "4925260"   "5112025"   "5164227"   "5193014"   "5213600"   "5266409"   "5478650"   "5521030").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/02 17:33
S21	3	("5193014").URPN.	USPAT	OR	OFF	2007/01/02 17:34

S22	11	("2970539"   "3973495"   "4187772"   "4854235"   "4896604"   "5191837"   "5313885"   "5642667"   "5655451"   "6095046").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/02 17:40
S23	36	gasket with stamp	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/02 17:42
S24	55	(nanoimprint adj lithograph\$8) with mold \$2	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/16 09:39
S25	1	10/802816	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 11:28
S26	17	"0207199"	EPO, DERWENT	OR	OFF	2007/01/16 09:45
S27	2	"200207199"	EPO, DERWENT	OR	OFF	2007/01/16 09:45
S28	1	"7144539"	EPO, DERWENT	OR	OFF	2007/01/16 09:46
S29	22	"0142858"	EPO, DERWENT	OR	OFF	2007/01/16 09:46
S30	2	"200142858"	EPO, DERWENT	OR	OFF	2007/01/16 09:46
S31	308	"5772905"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 11:28
S32	2	"20020132482"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 12:06
S33	538	microcontact and hold \$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 12:29
S34	9	microcontact and hold \$4 with template\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 12:28
S35	451	microcontact with print \$4 and hold\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 12:30
S36	6788	stamp\$3 with (holder hold holds)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 12:30
S37	1969	(stamp stamper) with (holder hold holds)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 12:32
S38	16	S37 and PDMS	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 12:31
S39	42	"5725788"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 12:32
S40	3	("5053318"   "5275689"   "5527662").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 12:33
S41	28	("5725788").URPN.	USPAT	OR	OFF	2007/01/19 12:34

S42	284	("20010023829"   "20010040145"   "20020069525"   "20020093122"   "20020094496"   "20020098426"   "20020132482"   "20020150398"   "20020167117"   "20030080471"   "20030081193"   "20030092261"   "20030113638"   "20030129542"   "20030133126"   "20030205657"   "20030205658"   "20030215577"   "20030235787"   "20040007799"   "20040008334"   "20040009673"   "20040010341"   "20040021254"   "20040021866"   "20040022888"   "20040038552"   "20040046271"   "20040089979"   "20040124566"   "20040150129"   "3527062"   "3783520"   "3807027"   "3807029"   "3811665"   "4062600"   "4070116"   "4098001"   "4119688"   "4155169"   "4201800"   "4202107"   "4256829"   "4267212"   "4326805"   "4337579"   "4355469"   "4414750"   "4426247"   "4440804"   "4451507"   "4507331"   "4544572"   "4552832"   "4552833"   "4600309"   "4610442"   "4657845"   "4692205"   "4694703"   "4707218"   "4724222"   "4731155"   "4737425"   "4763886"   "4772878"   "4808511"   "4826943"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 12:34
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S43	43	("4848911").URPN.	USPAT	OR	OFF	2007/01/19 12:37
S44	12	("4909151").URPN.	USPAT	OR	OFF	2007/01/19 12:38
S45	7	("3096713"   "3259063"   "4805529"   "5512131"   "5537927").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 12:47
S46	15	("3096713").URPN.	USPAT	OR	OFF	2007/01/19 12:57
S47	10	("20020072074"   "5512131"   "5669303"   "5817242"   "5900160"   "5937758"   "5947027"   "6048643"   "6060121"   "6180239").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 12:57
S48	1	("5512131").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 12:58

S49	2	("5358604"   "5512131").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 13:05
S50	70	nanoimprint\$5 and stage same (hold\$4 held)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 13:06
S51	2117	((977/887) or (249/70,71,115) or (425/440,112)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 14:41
S52	1	10/997865	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 15:00
S53	1	10/801579	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 15:01
S54	5	("20030215577"   "20040009673"   "5772905"   "6517977"   "6656398").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 15:06
S55	1579	((425/112,440) or (249/70,71) or (977/887)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/12 15:30
S56	14357	diffraction with grating \$2 and glass	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/12 15:32
S57	10264	S56 and (layer\$4 multilayer\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/12 15:31
S58	2370	S57 and (convex)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/12 15:33
S59	1782	S58 and transparen\$8	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/12 15:33
S60	524	(101/379).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/12 15:38
S61	2741	(nanoimprint\$4 imprint adj lithography step near3 flash near3 imprint)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 08:08
S62	54	(nanoimprint\$4 imprint adj lithography step near3 flash near3 imprint) and quadrant \$2	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 08:08



S63	164	("20020018190"   "20020042027"   "20020132482"   "20020167117"   "20020177319"   "20030034329"   "20030080471"   "20030080472"   "20030081193"   "20030113638"   "20030129542"   "20040029041"   "20040036201"   "20040046288"   "20040110856"   "20040118809"   "20040131718"   "20040137734"   "20040150129"   "20040156108"   "20040192041"   "20040197843"   "3783520"   "4070116"   "4119688"   "4201800"   "4267212"   "4426247"   "4451507"   "4507331"   "4512848"   "4544572"   "4552833"   "4600309"   "4657845"   "4692205"   "4707218"   "4731155"   "4737425"   "4808511"   "4826943"   "4848911"   "4857477"   "4891303"   "4908298"   "4919748"   "4921778"   "4931351"   "4964945"   "4976818"   "4980316"   "4999280"   "5028366"   "5053318"   "5071694"   "5074667"   "5108875"   "5148036"   "5148037"   "5151754"   "5169494"   "5173393"   "5179863"   "5198326"   "5212147"   "5234793"   "5240878"   "5242711"   "5244818"   "5259926"   "5314772"   "5318870"   "5324683"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 08:10
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S64	1	10/802816	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 08:15
S65	10429	groove\$2 with (flex flexing flexed flexure)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 08:29
S66	0	S61 and S65	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 08:29
S67	1208027	groove\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 08:29
S68	565	S61 and S67	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 08:29
S69	334644	(flex flexing flexed flexure)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 08:30
S70	195	S61 and S69	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 08:30
S71	272	template same quadrant\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 08:30
S72	8	("1273131" "5843321" "1236304" "2201302" "6048623").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 09:21
S73	78	grooves with wafer\$2 with flex\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 09:30
S74	18	("3265599"   "3758875"   "4096619" "4184171"   "4236296"   "4237601" "4303482"   "4351706"   "4369099" "4386142"   "4389291"   "4391683" "4404072"   "4409075"   "4414066" "4415414"   "4482442").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 09:32
S75	1	("4812199").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 09:32
S76	9	("3728179"   "4056413"   "4071838" "4144516"   "4342227"   "4586109" "4594639"   "4653326").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 09:33
S77	12	("4812199").URPN.	USPAT	OR	OFF	2008/07/02 09:33

S78	8	("4919993").URPN.	USPAT	OR	OFF	2008/07/02 09:34
S79	559	cross with center with (wafer template)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 09:38
S80	42	cross\$4 with (channel \$2 groove\$2) with center with (wafer template)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 09:40
S81	287	(channel\$2 groove\$2) with (polydimethyl adj siloxane\$2 PDMS silicone) with (flex flexing flexed flexure flexible)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 09:42
S82	5	("4496300"   "5267228"   "5320787"   "5383834"   "5433897").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02 09:48
S83	6	("5759455").URPN.	USPAT	OR	OFF	2008/07/02 09:49

7/7/2008 6:30:51 AM

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